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|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--|--|--|--|--|
|                                                          | Application Number                                                                                                                       | 10/730,162         |  |  |  |  |  |
| TRANSMITTAL                                              | Filing Date                                                                                                                              | Dec. 8, 2003       |  |  |  |  |  |
|                                                          | First Named Inventor                                                                                                                     | Yushi ONO          |  |  |  |  |  |
| (to be used for all correspondence after initial filing) | Art Unit                                                                                                                                 | 2837               |  |  |  |  |  |
|                                                          | Examiner Name                                                                                                                            | Jeremy Austin Luks |  |  |  |  |  |
| Total Number of Pages in This Submission                 | Attorney Docket Number                                                                                                                   | 4444-032065        |  |  |  |  |  |
|                                                          |                                                                                                                                          |                    |  |  |  |  |  |

| ENCLOSURES (Check all that apply)                                 |                                                                    |                                                                  |  |  |  |
|-------------------------------------------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------|--|--|--|
| ☐ Fee Transmittal Form                                            | ☐ Drawing(s) ☐ Licensing-related Papers                            | ☐ After Allowance communication to Technology Center (TC)        |  |  |  |
| ☐ Fee Attached ☐ Amendment/Reply                                  | ☐ Petition                                                         | ☐ Appeal Communication to Board of Appeals and Interferences     |  |  |  |
| ☐ After Final                                                     | ☐ Petition to Convert to a<br>Provisional Application              | ☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |  |  |  |
| ☐ Affidavits/declaration(s) ☐ Extension of Time Request           | Power of Attorney, Revocation     Change of Correspondence Address | □ Proprietary Information                                        |  |  |  |
| Express Abandonment Request                                       | ☐ Terminal Disclaimer                                              | □ Status Letter                                                  |  |  |  |
| ☑ Express Abandonnient Request ☑ Information Disclosure Statement | ☐ Request for Refund                                               | ☐ Other Enclosure(s) (please identify below)                     |  |  |  |
| ☐ Certified Copy of Priority Documents                            | CD, Number of CD(s)                                                |                                                                  |  |  |  |
| Response to Missing Parts/ Incomplete Application                 | Remarks                                                            |                                                                  |  |  |  |
| ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53             |                                                                    |                                                                  |  |  |  |
|                                                                   |                                                                    | ·                                                                |  |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT                        |                                                                    |                                                                  |  |  |  |
| Firm Kent E. Baldauf The Webb Law Firm Individual name            |                                                                    |                                                                  |  |  |  |
| Signature Fint 2 Sula                                             | Many                                                               |                                                                  |  |  |  |
| Date February 13, 2006                                            |                                                                    |                                                                  |  |  |  |

|                       | CERTIFICATE OF TRANSI                                                                             | MISSION/MAILING | •          |
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|                       | espondence is being facsimile transmitted to the<br>ss mail in an envelope addressed to: Commissi |                 |            |
| Typed or printed name | Diane Paull                                                                                       |                 |            |
| Signature             | Miane Paull                                                                                       | Date            | 02-13-2006 |

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Appl. No. 10/730,162 Supplemental IDS dated Feb. 13, 2006 Attorney Docket No. 4444-032065

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

No.

10/730,162

Confirmation No. 2307

Applicants

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Yushi ONO et al.

Filed

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December 8, 2003

Title

Loudspeaker Diaphragm and Method for Manufacturing

the Same

**Group Art Unit** 

2837

Examiner

Jeremy Austin Luks

Customer No.

28289

MAIL STOP AMENDMENT Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby submit this Supplemental Information Disclosure Statement together with a completed Form PTO/SB/08A and a copy of each foreign reference cited along with an English-language Abstract thereof where appropriate.

The references listed on Form PTO/SB/08A are cited in a European Patent Office Search Report dated December 28, 2005, in a counterpart European application. A copy of the European Patent Office Search Report is enclosed, along with a Certification Under 37 C.F.R. §1.97(e)(1). The enclosed European Search Report lists European Patent No. EP 0 632 675, which is equivalent to U.S. Patent No. 5,744,761. Both references are cited on the enclosed Form PTO/SB/08A. The Search Report also lists Japanese reference JP 2003-204593, which is not listed on the attached Form PTO/SB/08A because this reference was provided in our earlier-filed Supplemental IDS dated May 2, 2005. Also listed on the enclosed Search Report is Japanese reference JP 64-067099, which was cited in our IDS dated March 30, 2004, and is not listed on the attached Form PTO/SB/08A.

| I hereby certify that this correspondence is being the United States Postal Service with sufficient p class mail in an envelope addressed to Con Patents, P.O. Box 1450, Alexandria, VA 22313-14 | oostage as first<br>nmissioner for |
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| 13, 2006.                                                                                                                                                                                        | ,                                  |
| Diane Paull                                                                                                                                                                                      |                                    |
| (Name of Person Mailing Docu                                                                                                                                                                     | ment)                              |
| Kliane Paull                                                                                                                                                                                     | 02/13/2006                         |
| Signature                                                                                                                                                                                        | Date                               |
|                                                                                                                                                                                                  |                                    |

## CERTIFICATION UNDER 37 C.F.R. §1.97(e)(1)

The undersigned hereby certifies that each item of information cited on the attached Form PTO/SB/08A was first cited in a communication mailed December 28, 2005, from the European Patent Office in a counterpart European application not more than three months prior to the filing of the accompanying Information Disclosure Statement.

No fee is believed to be due for the filing of this Supplemental Information. Disclosure Statement as it is being submitted within three months of the date of the European Patent Office Search Report and includes a Certification under 37 C.F.R. §1.97(e)(1), and prior to the issuance of a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650.

This Information Disclosure Statement is submitted in duplicate.

Respectfully submitted,

THE WEBB LAW FIRM

Kent E. Baldauf

Registration No. 25,826 Attorney for Applicants 700 Koppers Building 436 Seventh Avenue

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PTO/SB/08a (07-05)

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Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. DESOBStitute for form 1449A/PTO Complete if Known **Application Number** 10/730,162 INFORMATION DISCLOSURE Filing Date Dec. 8, 2003 STATEMENT BY APPLICANT First Named Inventor Yushi ONO Art Unit 2837 (Use as many sheets as necessary) Jeremy Austin Luks **Examiner Name** 

Attorney Docket Number

2

of

Sheet

|                       |                          |                                         | U.S. PATENT DO                 | OCUMENTS                                           |                                                                  |
|-----------------------|--------------------------|-----------------------------------------|--------------------------------|----------------------------------------------------|------------------------------------------------------------------|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                         | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant |
|                       |                          | Number - Kind Code <sup>2 (if kno</sup> | wn)                            |                                                    | Figures Appear                                                   |
|                       |                          | US- 2,873,813 B1                        | 02-17-1959                     | Haerther, Jr. et al.                               |                                                                  |
|                       |                          | US- 4,076,098 B1                        | 02-28-1978                     | Ward                                               |                                                                  |
|                       |                          | US- 4,674,592 B1                        | 06-23-1987                     | Aoki et al.                                        |                                                                  |
|                       |                          | US- 5,744,761 B1                        | 04-28-1998                     | Ogura et al.                                       |                                                                  |
|                       |                          | US-                                     |                                |                                                    |                                                                  |

|                    |              |         |                     | FOREIG | N PATENT I                     | OCUMENTS                                           |                                                                                 |    |
|--------------------|--------------|---------|---------------------|--------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|----|
| Examiner Initials* | Cite<br>No.1 | Country | Foreign Patent Doct |        | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | Té |
|                    |              | EP      | 0 632 675           | A1     | 01-04-1995                     | Ogura et al.                                       | U.S. equiv. 5744761                                                             |    |
|                    |              | EP      | 0 303 173           | A1     | 02-15-1989                     | Sugimoto et al.                                    |                                                                                 |    |
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|                    |              |         |                     |        |                                |                                                    |                                                                                 |    |

| Examiner  | Date       |  |
|-----------|------------|--|
| Signature | Considered |  |

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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| Substitute for form 1449B/PTO     |                                               |                       | e if Known          |                                              |                                      |
|                                   |                                               |                       |                     | Application Number                           | 10/730,162                           |
| INFO                              | INFORMATION DISCLOSURE STATEMENT BY APPLICANT |                       |                     | Filing Date                                  | Dec. 8, 2003                         |
| STAT                              |                                               |                       |                     | First Named Inventor                         | Yushi ONO                            |
|                                   |                                               |                       |                     | Art Unit                                     | 2837                                 |
| (Use as many sheets as necessary) |                                               | Examiner Name         | Jeremy Austin Luks  |                                              |                                      |
| Sheet                             | 2                                             | of                    | 2                   | Attorney Docket Number                       | 4444-032065                          |

|                       | NON PATENT LITERATURE DOCUMENTS |                                                                                                                                                                                                                                                                                                                                            |    |  |  |  |
|-----------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--|--|--|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup>        | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.                                                                            | T² |  |  |  |
|                       |                                 | BARTHOLOMÉ, Prof. Dr. Ernst et al., "Ullmanns Encyklopädie der technischen Chemie", 1976, Verlag Chemie, 4. Neubearbeitete und Erweiterte Auflage, Weinheim/Berstr. XP002279618, page 305, part 2. "Polyesterfasem", page 305, part 2.2 "Herstellung von Polyäthyenterephthalat (PÄT)", p. 353, part "Polyäthylennaphthalat-Fasem" (9 pp.) |    |  |  |  |
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| Examiner  | Date       |  |
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| Signature | Considered |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.